UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

47827

7590

09/16/2005

BIRCH, STEWART, KOLASCH & BIRCH LLP PO BOX 747 8110 GATEHOUSE ROAD, STE 500 EAST FALLS CHURCH, VA 22040-0747

EXAMINER					
MOORE, IAN N					
ART UNIT	PAPER NUMBER				

DATE MAILED: 09/16/2005

2661

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/661,203	09/14/2000	Alnoor M. Shivii	005100.P008	1520

TITLE OF INVENTION: METHODS AND APPARATUSES FOR PROVIDING MULTIPLE SERVICES FROM ANY SLOT IN A SONET SYSTEM HAVING MULTIPLE SYSTE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO.	\$1400	\$0	\$1400	12/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885	<b>9</b>	
NSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed wh ppropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address addicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" naintenance fee notifications.						
	S. E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	F mailing can only be used f	or domestic mailings of
47827 75	•	, ,		Fee(s) Transmittal. The papers. Each addition have its own certification	f mailing can only be used f nis certificate cannot be used al paper, such as an assignm te of mailing or transmission.	for any other accompany ent or formal drawing, m
BIRCH, STEWA	RT, KOLASCH & E	BIRCH LLP		Ce	rtificate of Mailing or Tran	smission
PO BOX 747 8110 GATEHOUS FALLS CHURCH,	E ROAD, STE 500 EA	ST		States Postal Service addressed to the Ma transmitted to the US	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	rst class mail in an envel a above, or being facsimed date indicated below.
PALLS CHORCH,	VA 22040-0747					(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	VTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/661,203	09/14/2000		Alnoor M. Shivj		005100.P008	1520
TITLE OF INVENTION: M SLOTS	ETHODS AND APPARAT	USES FOR PROV	IDING MULTIPLE	SERVICES FROM AN	Y SLOT IN A SONET SYS	TEM HAVING MULTIP
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$0	\$1400	12/16/2005
EXAM	INER	ART UN	пт с	LASS-SUBCLASS	]	
MOORE	, IAN N	2661		370-366000	_	
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page, l	ist	-
	ence address (or Change of	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pate rnatively,	nt attorneys 1	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
					nee is identified below, the o	document has been filed
(A) NAME OF ASSIGNE				Y and STATE OR CO		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporation or other private gr	oup entity Governm
4a. The following fee(s) are e			. Payment of Fee(s):		1	
☐ Issue Fee			A check in the ar	mount of the fee(s) is en	nclosed.	
	nall entity discount permitte			it card. Form PTO-203		
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number(enclose an extra copy of this form).			
	5. Change in Entity Status (from status indicated above)					
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).						
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part nterest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature				Date		
	····			<del>-</del>	No	
This collection of information application. Confidentialit	his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing,					

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/661,203	09/14/2000	Alnoor M. Shivji	005100.P008	1520	
47827 7590 09/16/2005 EXAMINER					
BIRCH, STEWART, KOLASCH & BIRCH LLP			MOORE, IAN N		
PO BOX 747	E DOAD STE 500 EA	CT.	ART UNIT	PAPER NUMBER	
8110 GATEHOUSE ROAD, STE 500 EAST FALLS CHURCH, VA 22040-0747			2661		

DATE MAILED: 09/16/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 830 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 830 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.